



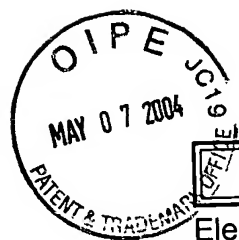
Electronic Filing System (EFS) Data  
Electronic Patent Application Submission  
USPTO Use Only

EFS ID: 60597  
Application ID: 10759978  
Title of Invention: ROTATING PULSE FORMING  
NETWORK FOR SHIPBOARD  
OPERATION OF  
ELECTROMAGNETIC GUN AND  
CAPACITOR MODULE  
First Named Inventor: Frederick MacDougall  
Domestic/Foreign Application: Domestic Application  
Filing Date: 2004-01-16  
Effective Receipt Date: 2004-05-07  
Submission Type: Information Disclosure  
Statement  
Filing Type:  
Confirmation number: 8332  
Attorney Docket Number: 81667/0703




Total Fees Authorized:

Digital Certificate Holder: cn=James J. Schumann,ou=Registered Attorneys,ou=Patent and  
Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US  
Certificate Message Digest: 83746ea3847ca64e1760b7852f569b429889a3bf

**TRANSMITTAL**

Electronic Version v1.1  
Stylesheet Version v1.1.0

<b>Title of Invention</b>	<b>ROTATING PULSE FORMING NETWORK FOR SHIPBOARD OPERATION OF ELECTROMAGNETIC GUN AND CAPACITOR MODULE</b>									
<p>Application Number: 10/759978 </p> <p>Date: 2004-01-16</p> <p>First Named Applicant: Frederick W. MacDougall</p> <p>Confirmation Number: 8332</p> <p>Attorney Docket Number: 81667/0703</p>										
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<table border="1"><thead><tr><th>Submitted by:</th><th>Elec. Sign.</th><th>Sign. Capacity</th></tr></thead><tbody><tr><td>James J. Schumann Registered Number: 20,856</td><td>s/JJS</td><td>Attorney</td></tr></tbody></table>			Submitted by:	Elec. Sign.	Sign. Capacity	James J. Schumann Registered Number: 20,856	s/JJS	Attorney		
Submitted by:	Elec. Sign.	Sign. Capacity								
James J. Schumann Registered Number: 20,856	s/JJS	Attorney								
<table><tr><td>Documents being submitted</td><td>Files</td></tr><tr><td>us-ids</td><td>IDS-usidst.xml</td></tr><tr><td></td><td>us-ids.dtd</td></tr><tr><td></td><td>us-ids.xsl</td></tr></table>			Documents being submitted	Files	us-ids	IDS-usidst.xml		us-ids.dtd		us-ids.xsl
Documents being submitted	Files									
us-ids	IDS-usidst.xml									
	us-ids.dtd									
	us-ids.xsl									
<b>Comments</b>										

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MAY 07 2004  
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# ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18  
Stylesheet Version v18.0

## Title of Invention

ROTATING PULSE FORMING NETWORK FOR  
SHIPBOARD OPERATION OF ELECTROMAGNETIC GUN  
AND CAPACITOR MODULE

Application Number: 10/759978  
Confirmation Number: 8332  
First Named Applicant: Frederick MacDougall  
Attorney Docket Number: 81667/0703  
Art Unit: 3644  
Search string: ( 3832569 or 4343223 or 4753153 or 5261315  
or 5763812 or 5800857 or 5867363 or 5909001  
or 6060791 or 6142131 or 6166459 or  
6215278 ).pn.



## US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	3832569	1974-08-27	Anderson et al.		307	110
	2	4343223	1982-08-10	Hawke et al.		89	8
	3	4753153	1988-06-28	Jasper, Jr.		89	8
	4	5261315	1993-11-16	Marinos		102	202.7
	5	5763812	1998-06-09	Collins		89	8
	6	5800857	1998-09-01	Ahmad et al.		427	80
	7	5867363	1999-02-02	Tsai et al.		361	502
	8	5909001	1999-06-01	Goldstein		89	8
	9	6060791	2000-05-09	Goerz et al.		307	110
	10	6142131	2000-11-07	Wortman et al.		124	3
	11	6166459	2000-12-26	Holland et al.		307	109
	12	6215278	2001-04-10	Okamura et al.		320	119

Signature

Examiner Name	Date